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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		33692.03.1674				
First Inventor		Armin Klomsdorf				
Title	APPARATUS AND PHASE SHIFT CO	METHOD FOR TRANSMITTER MPENSATION				

(Only for new nonprovision	nal applications under 37 CFR 1.53(b)) E)	(pres	s Mail Label I	VO. EL	90220500	000		
APPLICATION ELEMENTS				DRESS TO:		nt Commissi tent Applicat	oner for Patents		
See MPEP chapter 600 cond	nts.			Washir	ngton, DC 20	0231 0			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other: Assignee information for publication: Motorola, Inc., Schaumburg, Illinois.					
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure the disclosure of the accompanying c	ontinuatio	n or di	visional applicatio	n and is he	reby incorpo			
the incorporation can only be	relied upon when a portion has been in 18. CORRESP				urren abbuc	ation parts.			
Customer Number or Bar Code		18 🌽		or	Co.	rrespondence ad	idress below		
Name Christopher J. Reckamp, Esq.									
	VEDDER PRICE KAUFMAN & KAN	MHOLZ							
Address									
City	Chicago	St	ate	IL.		Zip Code	60601		
Country	US	Teleph		312/609-7500		Fax	312/609-5005		
Name (Print/Type)	Themi Anagnos		Re	gistration No. (/	Attorney/	Agent) 4	7,388		
Signature	Memi Aragna				1	Date Augu	st 5, 2003		

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SUBTOTAL (3)

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTA	ı İ	Complete if Known						
ILL INANSMITTA	-	Application Num		Numbe	er			
for FY 2003		Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor			Armin Klomsdorf			
		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		- Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1,048.00		Attorney Docket No. 33692.03.1674						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	7.	Large Entity Small Entity						
Deposit Account 22-0259	Fee Code	Fee e (\$)	Fee I Code	Fee (\$)	Fee Description	ee Paid		
Number	1051	130	2051	65 S	Surcharge - late filing fee or oath			
Deposit Account Vedder, Price, Kaufman & Kammholz, P.C.	1052	50	2052		Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130 N	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	•	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1		Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55 (Extension for reply within first month	ł		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253		2253	465 I	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254		Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401		2401		Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280 1,510	2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1452		1451 2452		Petition to institute a public use proceeding Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 750.00		1,300	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid	1502		2502		Design issue fee			
Total Claims 25 -20** = 5 x 18 = 90.00 Independent 5 21 22 x 84 168.00	1503	630	2503	315	Plant issue fee			
Claims	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	10.00		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802		Request for expedited examination	{		
and over original patent			1		of a design application	{		
SUBTOTAL (2) (\$) 258.00		Other fee (specify)						

SUBMITTED BY (Complete (if applicable)								
Name (Print/Type)	Themi Anagnos	Registration No. (Attomey/Agent)	47,388	Telephone 312 609-7970				
Signature	Memi Anaemer			Date	8/5/03			

*Reduced by Basic Filing Fee Paid

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